

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,057,149 B2  
APPLICATION NO. : 10/648941  
DATED : June 6, 2006  
INVENTOR(S) : Cechan Tian et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

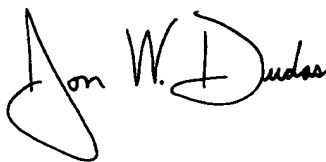
Column 2, Line 7, after "secondary amplifier" insert --.--.

Column 8, Line 59, after "Gain medium" delete "48" and insert --408--.

Column 9, Line 54, delete "pimp" and insert --pump--.

Signed and Sealed this

Twenty-ninth Day of July, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*